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PATENTS 10-27-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of	)
	)
Sharma et al.	)
	)
Application No. 09/846,492	)
	)
Filed: April 30, 2001	)
	)
For: METHOD AND APPARATUS FOR MIGRATION	)
OF MANAGED APPLICATION STATE FOR A	)
JAVA BASED APPLICATION	)

Examiner: Unassigned

Art Unit: 2152

Docket No. SUNMP008

Date: October 7, 2003

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OCT 2 2 2003

Technology Center 2100

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§1.97(e)

Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement (IDS) is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

A statement is hereby made that each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. (37 CFR 1.97(e)(1)).A copy of an International Search Report is enclosed herewith. Applicant(s) believe that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-0805 (Order No. SUNMP008).

Respectfully submitted,
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Form 1449 (Modified)	Attorney Docket No: SUNMP008	U.S. 09/846,492
Information Disclosur Stat ment By Applicant	Applicant: Sharma et al.	
(Use Several Sheets if Necessary)	Filing Date: April 30, 2001	Group: 2152

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A	6,182,086	01/2001	Lomet et al.			
	B					RECEIVED	
	C						
	D					OCT 2 2 2003	
	E					Technology Center 2100	

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation Yes	No
	F							
	G							
	H							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	I	Sailil Deshpande, *"Clustering: Transparent Replication, Load Balancing, and Failover,"* January 2000, Retrieved from the Internet: <http://bdn.borland.com/article/images/26438/11501_r1.pdf>
	J	Silva et al., *"Fault-Tolerant Execution of Mobile Agents,"* Dependable Systems and Networks, 2000. DSN 2000. Proceedings International Conference on New York, NY, USA 25-28 June 2000, IEEE Comput. Soc., US, 25 June 2000 pages 135-143
	K	Little et al., *"Maintaining Information about Persistent Replicated Objects in a Distributed System,"* Proceedings of the International Conference on Distributed Computing Systems. Pittsburgh, PA, May 25-28, 1993 and IEEE Comp. Soc. Press, U.S., Vol. CONF. 13, 25 May 1993, pages 491-498.
	L	Sonntag et al., *"Adaptability Using Reflection,"* System Sciences, 1994, Vol. II: Software Technology, Proceedings of the Twenty-Seventh Hawaii International Conference on Wailea, HI, USA, 4-7 January 1994 pages 383-392
	M	Estublier et al., *"Interoperability and Distribution of Process-Sensitive Systems,"* Software Engineering for Parallel and Di8stributed Systems, 1998. Proceedings International Symposium on Kyoto, Japan, 20-21 April 1998. IEEE Comput. Soc., US 20 April 1998, pages 103-114.
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.